

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](http://FDI Lab - SciCrunch.org) on Apr 13, 2025

## Anti-GFP

RRID:AB\_390913

Type: Antibody

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### Proper Citation

(Roche Cat# 11814460001, RRID:AB\_390913)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_390913](http://antibodyregistry.org/AB_390913)

**Proper Citation:** (Roche Cat# 11814460001, RRID:AB\_390913)

**Target Antigen:** GFP

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: Immunoprecipitation, Western blots, Immunostaining.

**Antibody Name:** Anti-GFP

**Description:** This monoclonal targets GFP

**Clone ID:** Clones 7.1 and 13.1

**Defining Citation:** [PMID:20878781](https://pubmed.ncbi.nlm.nih.gov/20878781/), [PMID:19260068](https://pubmed.ncbi.nlm.nih.gov/19260068/)

**Antibody ID:** AB\_390913

**Vendor:** Roche

**Catalog Number:** 11814460001

**Record Creation Time:** 20231110T044639+0000

**Record Last Update:** 20241115T014412+0000

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### Ratings and Alerts

No rating or validation information has been found for Anti-GFP.

No alerts have been found for Anti-GFP.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 460 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Zheng Q, et al. (2025) Ca<sup>2+</sup>/calmodulin-dependent protein kinase II ? decodes ER Ca<sup>2+</sup> transients to trigger autophagosome formation. *Molecular cell*, 85(3), 620.

Hao Y, et al. (2025) The blue-light receptor CRY1 serves as a switch to balance photosynthesis and plant defense. *Cell host & microbe*, 33(1), 137.

Ludzia P, et al. (2025) The kinetoplastid kinetochore protein KKT23 acetyltransferase is a structural homolog of GCN5 that acetylates the histone H2A C-terminal tail. *Structure (London, England : 1993)*, 33(1), 123.

Kochen Rossi J, et al. (2025) The differential interactomes of the KRAS splice variants identify BIRC6 as a ubiquitin ligase for KRAS4A. *Cell reports*, 44(1), 115087.

Hao Y, et al. (2024) A transcription factor complex in *Dictyostelium* enables adaptive changes in macropinocytosis during the growth-to-development transition. *Developmental cell*, 59(5), 645.

Kong L, et al. (2024) Dual phosphorylation of DGK5-mediated PA burst regulates ROS in plant immunity. *Cell*, 187(3), 609.

Chen J, et al. (2024) Plant Toll/interleukin-1 receptor/resistance protein domains physically associate with enhanced disease susceptibility1 family proteins in immune signaling. *iScience*, 27(2), 108817.

Zeng Q, et al. (2024) Pib2 is a cysteine sensor involved in TORC1 activation in *Saccharomyces cerevisiae*. *Cell reports*, 43(1), 113599.

van de Kooij B, et al. (2024) EXO1 protects BRCA1-deficient cells against toxic DNA lesions. *Molecular cell*, 84(4), 659.

Rolli S, et al. (2024) Clearing the JUNQ: the molecular machinery for sequestration, localization, and degradation of the JUNQ compartment. *Frontiers in molecular biosciences*, 11, 1427542.

Jiang J, et al. (2024) Substrate specificity and protein stability drive the divergence of plant-specific DNA methyltransferases. *Science advances*, 10(45), eadr2222.

Zhao DY, et al. (2024) Autophagy preferentially degrades non-fibrillar polyQ aggregates. *Molecular cell*, 84(10), 1980.

Liu J, et al. (2024) The antagonistic role of an E3 ligase pair in regulating plant NLR-mediated autoimmunity and fungal pathogen resistance. *Cell host & microbe*, 32(7), 1114.

Xu X, et al. (2024) A pair of E3 ubiquitin ligases control immunity and flowering by targeting different ELF3 proteins in rice. *Developmental cell*, 59(20), 2731.

Zeng D, et al. (2024) The Arabidopsis blue-light photoreceptor CRY2 is active in darkness to inhibit root growth. *Cell*.

Pha K, et al. (2024) The Chlamydia effector IncE employs two short linear motifs to reprogram host vesicle trafficking. *Cell reports*, 43(8), 114624.

Ying R, et al. (2024) RPGR is a guanine nucleotide exchange factor for the small GTPase RAB37 required for retinal function via autophagy regulation. *Cell reports*, 43(4), 114010.

Zhang J, et al. (2024) A receptor required for chitin perception facilitates arbuscular mycorrhizal associations and distinguishes root symbiosis from immunity. *Current biology : CB*, 34(8), 1705.

Mann Z, et al. (2024) Preexisting tissue mechanical hypertension at adherens junctions disrupts apoptotic extrusion in epithelia. *Molecular biology of the cell*, 35(1), br3.

Frey Y, et al. (2024) Regulation of the DLC3 tumor suppressor by a novel phosphoswitch. *iScience*, 27(7), 110203.